

Gregory J. Nickels, Mayor

## **Project Update**

**Seattle Public Utilities Ray Hoffman, Acting Director** 

July 30, 2009

## **Reservoir Covering Project Update**

As indicated in our previous update, Seattle Public Utilities (SPU) has ordered the contractor to replace the waterproofing system over the 11 inch thick concrete roofs of the Beacon and Myrtle Reservoirs.

This does not pose any risk to the quality of the drinking water which undergoes regular testing by SPU's Washington State Certified Water Quality Laboratory.

At the Myrtle Reservoir site, the contractor will now begin pressure washing to remove the defective membrane; this will be completed by August 5. At the Beacon Reservoir site, the contractor has removed the materials including the defective membrane and will now begin installing the new waterproofing system on the east half of the reservoir. The contractor's general sequence for each major task is to complete a task at the east half of Beacon, then all of Myrtle, then the west half of Beacon.

## Future steps include:

- Remove materials and defective membrane from the west half of Beacon
- Clean and prepare the concrete surface
- Apply the new water proofing system
- Perform acceptance testing
- Once the work is accepted, replace the drain pipe and drain rock. Apply topsoil and hydro-seed to establish grass in Myrtle.

During the course of this work, either Myrtle or Beacon Reservoir may be taken out of service. Water service will not be impacted. Until the work is completed, the two reservoirs will remain fenced off.

The work is expected to be completed at the end of November. Myrtle Reservoir and the area over the Beacon Reservoir will be ready to be turned over to the Parks Department at that time. Construction of the Jefferson Park Expansion Project by Parks Department has already begun on the north end of the Beacon site.

If you have questions regarding the reservoir projects, please contact:

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